

PTO-1449 (Modified)

U.S. DEPARTMENT OF
COMMERCE
PATENT AND TRADEMARK
OFFICE

ATTY. DOCKET NO. RA043D2C6C2

SERIAL NUMBER 09/801,151

APPLICANT(S)

FARMWALD ET AL.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT FILING DATE March 7, 2001

GROUP ART UNIT

## **U.S. PATENT DOCUMENTS**

EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
TNI	4,933,953	Jun. 12, 1990	Yagi	375	149	
725	5,133,064	Jul. 21, 1992	Hotta et al	709	400	
705	5,184,027	Feb. 2, 1993	Masuda et al.	327	149	

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO	
TNI	JP 1284132	Nov 15, 1989	Japan			yes	
ins	EP 0 329 418 A2	Aug 23, 1989	EPO				
TWS	JP 1043894	Feb. 16, 1989	Japan			yes	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

TWE	"Intel MCS-4 Micro Computer Set", Intel Corporation, Santa Clara, CA,1972, (pp.1-12)
1	"MIPS R3010 coprocessor", IEEE Micro June 1988, (pp.54-62)
	"Intel MCS-4 Micro Computer Set Users Manual", Intel Corporation, Santa Clara, CA, March 1972, (pp.1-26, and 60-68)
	"Bipolar/MOS Memories Data Book", Advanced Micro Devices, Sunnyvale, CA, 1986 (pp. 4-143 to 4-163)
	"Memories 1986-87 Databook", Fujitsu Inc., 1986 (pp. 1-102 to 1-128)
TNI	H. J. Mattausch, et al., "A Memory-Based High-Speed Digital Delay Line With a Large Adjustable Length", IEEE Journal of Solid State Circuits, vol. 23, no. 1, Feb. 1988 (pp. 105-110)

**EXAMINER** 

IAN T. Navyer

DATE CONSIDERED

02/28/02

EXAMINER: Initial citation if reference was considered. Draw line through citation if not in conformance to MPEP 609 and not considered. Include copy of this form with next communication to applicant.





## Received from < 650 947 5001 > at 12/17/01 6:53:38 PM [Eastern Standard Time]

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			APPLICANT(S) FARMWALD ET AL.						
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		U.S.	PATENT	DOCUMENTS					
XAMINER INITIALS	DOCUMENT NUMBER	DATE		NAME	CLASS	SUB CLASS	FILING DATE		
TNI	4,761,567	Aug. 2, 1988		Walters, Jr. et al.	323	2495			
TNT	5,101,117	Mar. 31, 1992		Johnson et al.	327	149/			
		FORE	GN PATE	NT DOCUMENTS	·····				
EXAMINER INITIAL	DOCUMENT NUMBER	. DAT	E	COUNTRY	CLASS	SUB CLASS	TRANSLATION OWNERY		
INT	sho 58-31637A	Feb 24,	1983	Japan	•	:			
1	sho 59-165285A	Mar. 11,	1983	Japan					
	sho 60-261095A	June 6, 1	984	Japan					
	sho 63-300310	Dec. 7, 1	988	Japan		_			
<u> </u>	hei 2-8950	Jan 12, 1	990	Japan					
TN1	sho 58-184626A	Oct 28, 1	983	Japan	_				
		<u> </u>				_			
·	OTHER D	OCUMENTS (In	cluding A	uthor, Tide, Date, Pertinent	Pages, Etc.)		·		
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